

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
 (Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
 7096-102XX / 10103632

In Re Application Of: Akit LALVANI, et al.

JC08 Rec'd PCT/PTO 30 APR 2001

Serial No.  
 (unassigned)

Filing Date  
 April 30, 2001

Examiner  
 (unassigned)

Group Art Unit  
 (unassigned)

Title: TUBERCULOSIS DIAGNOSTIC TEST

Address to:

Assistant Commissioner for Patents  
 Washington, D.C. 20231

**37 CFR 1.97(b)**

1.  The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last.

**37 CFR 1.97(c)**

2.  The Information Disclosure Statement submitted herewith is being filed after three months of the filing of a national application, or the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or after the mailing date of a first Office Action on the merits, whichever occurred last but before the mailing date of either:

1. a Final Action under 37 CFR 1.113, or
2. a Notice of Allowance under 37 CFR 1.311,

whichever occurs first.

Also submitted herewith is:

a certification as specified in 37 CFR 1.97(e);

**OR**

the fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under 37 CFR 1.97(c).

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**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

A check in the amount of \_\_\_\_\_ is attached.

The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 50-0337 as described below. A duplicate copy of this sheet is enclosed.

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Dated: April 30, 2001

Signature

Robert Berliner, Esq.

Reg. No. 20,121

FULBRIGHT & JAWORSKI L.L.P.  
 865 South Figueroa Street, 29th Floor  
 Los Angeles, CA 90017

(213) 892-9200

(213) 680-4518 (fax)

CC:

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

(Use several sheets if necessary)

Docket Number (Optional) XXXXXXXXXX

Application Number  
(unassigned)

**Applicant(s)**

Akit LALVANI, et al.

**(unassigned)**

09/830839

**Filing Date**

### Group Art Unit

April 30, 2001

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
/NMM/	WO 98/23960	6/4/1998	PCT	-----	-----		
/NMM/	WO 95/01441	1/12/1995	PCT	-----	-----		

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

/NMM/	<p>BRANDT, L. et al.: "Key Epitopes on the ESAT-6 antigen Recognized in Mice During the REcall of Protective Immunity to <i>Mycobacterium tuberculosis</i>." <i>J. IMMUNOL.</i>, vol.1996, no.157, 1996, pages 3527-3533</p> <p>HARBOE, M. et al.: "B-Bell Epitopes and Quantification of the ESAT-6 Protein of <i>Mycobacterium tuberculosis</i>" <i>INFECT. IMMUN.</i>, vol.66, no.2, February 1998, pages 717-723</p>
/NMM/	<p>PATHAN, A. et al.: "Human T-Cell Responses to the Antigen ESAT-6 Characterize a Bacine Candidate and Potential Diagnostic Test for Tuberculosis." <i>IMMUNOLOGY</i>, vol.95, no. SUPPL. 1, December 1998, page 90</p> <p>PATHAN, A., et al.: "Identification of Conserved CD8+ Cytotoxic T Cell Epitopes in ESAT-6, a Tuberculosis Vaccine Candidate." <i>IMMUNOLOGY</i>, vol.95, no. SUPPL. 1, December 1998, page 108</p>

EXAMINER /N.M.Minnifield/	07/24/2009	DATE CONSIDERED
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**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Docket Number (Optional) 7096-102XX / 03632	Application Number (unassigned) 09/830839
Applicant(s) Akit LALVANI et al.	Filing Date April 30, 2001	Group Art Unit	
<b>*EXAMINER INITIAL</b> <b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
/NMM/	ULRICHIS, T. et al.: "Differential T cell responses to <i>Mycobacterium tuberculosis</i> ESAT6 in tuberculosis patients and healthy donors." EUR. J. IMMUNOL., vol.28, no.12, December 1998, pages 3949-3958		
/NMM/	ELHAY, M.J. et al.: "Delayed-Type Hypersensitivity Responses to ESAT-6 and MPT64 from <i>Mycobacterium tuberculosis</i> in the Guinea Pig." INFECT IMMUN. vol.66, no.7, July 1998, pages 3454-3456		
/NMM/	International Search Report, April 19, 2000, PCT/GB99/03635 International filing date Nov. 3, 1999		
EXAMINER /N.M. Minnifield/ 07/24/2009		DATE CONSIDERED	

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